Please type a plus sign (+) inside this box → +	d to respo	PTO/SB/05 (4/98) Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number.								
UTILITY	_	o a collection of information unless it displays a valid OMB control number. Docket No. TSAI0002								
	First I	First Inventor or Application Identifier Tsai et al.								
PATENT APPLICATION	Title	T								
TRANSMITTAL (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b) Expre	Express Mail Label No. EV189460140US								
		Assistant Commissioner for Patents								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	nts.	ADDRESS TO: Box Patent Application Washington, DC 20231								
Y Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)		Microfiche Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission								
2. X Specification [Total Pages 17 (preferred arrangement set forth below)]ı	(if applicable, all necessary)								
- Descriptive title of the Invention		a. Computer Readable Copy								
- Cross References to Related Applications		b. Paper Copy (identical to computer copy)								
 Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix 		c. Statement verifying identity of above copies								
- Background of the Invention		ACCOMPANYING APPLICATION PARTS								
- Brief Summary of the Invention		7. Assignment Papers (cover sheet & document(s))								
- Brief Description of the Drawings (if filed)	37 C.F.R &3 73(b) Statement Power of									
- Detailed Description		8. (when there is an assignee) X Attorney								
Claim(s)Abstract of the Disclosure		9. English Translation Document (if applicable)								
3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3]	10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations								
4. Oath or Declaration [Total Pages 2]	11. Preliminary Amendment								
a. X Newly executed (original or copy)		12. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
b. Copy from a prior application (37 C.F.R.										
for continuation/divisional with Box 16 compl DELETION OF INVENTOR(S)	13. Statement(s) Status still proper and desired									
" Signed statement attached dele	Certified Copy of Priority Document(s)									
inventor(s) named in the prior ap see 37 C.F.R. §§ 1.63(d)(2) and	(if foreign priority is claimed)									
* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMA										
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27) LIF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R.	, EXCEPT § 1.28).									
16. If a CONTINUING APPLICATION, check appropriate to	ox, and s	supply the requisite information below and in a preliminary amendment:								
Continuation Divisional Continuation	-in-part (C	, , , , , , , , , , , , , , , , , , , ,								
		Group / Art Unit: of the prior application, from which an oath or declaration is supplied								
		lying continuation or divisional application and is hereby incorporated by has been inadvertently omitted from the submitted application parts.								
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Name (PrinvType) Michael A. Glenn		Registration No. (Attorney/Agent) 30,176								
Signature		Date 6/24/2003								

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ILLINAMOMILIAL		Application Number			r Unassig	Unassigned				
for FY 2003	Filing Date			June 24	June 24, 2003					
Effective 01/01/2003. Patent fees are subject to annual revision.		First Named Inventor			or Tsai et	Tsai et al.				
			Examiner Name			Unassigned				
Applicant claims small entity status. See 37 CFR 1.27	_	Art Unit U			Unassig	assigned				
TOTAL AMOUNT OF PAYMENT (\$) 970.00	Attorney Docket No.			. TSAI000	TSAI0002					
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)								
Check Credit card Money Other None 3. ADDITIONAL FEES										
Deposit Account:		Entity						4		
Deposit 07-1445	Fee Code			Fee (\$)	Fee D	escription		Fee Paid		
Number	1051	130	2051	65 S	Surcharge - late	narge - late filing fee or oath				
Deposit Account Glenn Patent Group	1052	50	2052		Surcharge - late cover sheet	narge - late provisional filing fee or				
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053			English specification				
Charge fee(s) indicated below Credit any overpayments		2,520	1812 2	-			te reexamination			
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting publi Examiner action	ication of SIR	R prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805 1		Requesting publ Examiner action		R after]		
FEE CALCULATION	1251	110	2251	55 I	Extension for re	ply within firs	t month			
1. BASIC FILING FEE	1252	410	2252	205	Extension for re	ply within sec	cond month			
Large Entity Small Entity	1253	930	2253	465	Extension for re	ply within this	rd month			
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for re	ply within fou	irth month	├ ──		
1001 750 2001 375 Utility filing fee 750.00	125	1,970	2255	985	Extension for re	ply within fiftl	h month			
1002 330 2002 165 Design filing fee	140°	320	2401	160	Notice of Appea	al		<u> </u>		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in	support of an	appeal			
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral	l hearing				
1005 160 2005 80 Provisional filing fee	145	1 1,510	1451	1,510	Petition to institu	ute a public u	se proceeding			
SUBTOTAL (1) (\$) 750.00	145		2452		Petition to revive			<u> </u>		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		3 1,300	2453		Petition to reviv		onal	H		
Fee from Extra Claims below Fee Paid	150	1,300	2501 2502		Utility issue fee Design issue fe			I		
Total Claims 30 -20** = 10 x 18 = 180.	150		2503		Plant issue fee	0				
Independent Glaims 3 - 3** = 0 X 84 =	146		1460		Petitions to the	Commission	er			
Multiple Dependent	180		1807	50	Processing fee	under 37 CF	R 1.17(q)			
Large Entity Small Entity	180		1806		Submission of I					
Fee Fee Fee Fee Description Code (\$)	802		8021	40	Recording each	patent assig	nment per			
1202 18 2202 9 Claims in excess of 20	i		ì		property (times	number of pr	roperties)	I		
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submiss (37 CFR 1.129(a rejection			
1203 280 2203 140 Multiple dependent claim, if not paid	181	750	2810	375		each additional invention to be nined (37 CFR 1.129(b))				
1204 84 2204 42 ** Reissue independent claims over original patent	180	1 750	2801	375	Request for Co	ontinued Exa	mination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180	1802 900 1802 900 Request for expedited examination of a design application								
SUBTOTAL (2) (\$) 180.00	Othe	Other fee (specify) Assignment recordation						40.00		
**or number previously paid, if greater; For Reissues, see above	*Re	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00								
SUBMITTED BY (Complete (if applicable)										
Name (Print/Type) Michael A. Glenn	Registration No. (Attorney/Agent) 30,176 Telephone 650-474-840									
Signature		Date					6/24/2003			

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